SW80010-M

8 Port 10/100 Ethernet Switch with Metal Casing

FEATURES

- 8 port 10/100 integrated Switch with Physical Layer Transceivers.
- Build in SRAM on chip for frame buffering to ensure fast error free packet storage and transmission , which greatly improves your network performance.
- Supports 10Base-T to 100Base-TX connectivity, allowing for progressive migration from 10 Base-T to 100Base-TX technology.
- Provides high throughput because Switches route data packers to destination port instead of broadcasting them to all ports. Alleviates congestion for applications with high-bandwidth requirements such as multimedia applications and large file transfers.
- All ports support full auto-negotiation for 10Mbps and 100Mbps speed and half or full duplex mode connection.
- All ports supports Auto MDI/MDI-X.
- Support VLAN (808SAIV only).

PRODUCT SPECIFICATION

Industrial Standards	Complies with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX and ANSI/ IEEE 802.3 N-Way auto-negotiation standards; FCC Class A; CE mark
Interface	Each unit has eight 10/100Mbps UTP ports (RJ-45) and ALL Ports Support Auto-MDI/MDI-X
Port Speed/ Mode Selection	Auto-negotiation
Link Distance	100Base-TX: can support up to 100M of "Category 5" UTP cable to PC, Hub or another Switch 10Base-T: can support up to 100M of "Category 3,4 and5" UTP cable to PC, Hub or another Switch
LED Indicators	LED indicators are provided for status monitoring. These include LEDS for system power , port traffic activity/link
Number of MAC Addresses	2K MAC Addresses
Dynamic memory Sharing In/out buffer	768K bit
Dynamic Addresses Learning/Filtering	Yes
Power Supply	100~240VAC, 50~60Hz, 0.3A
Environment Requirements	Temperature: Operating: 0°C to 40°C Storage: 5°C to 60°C Humidity: 10% to 90% non-condensing
Physical Dimensions	249mm(W) x 115mm(L) x 37mm(H)
Weight	About 800g
Safety	UL, CSA, TUV/GS

Dynamode